

To: Borries, Samuel[borries.samuel@epa.gov]
From: Gebien, Charles
Sent: Mon 3/31/2014 2:11:43 PM
Subject: RE: BP Whiting update *amendment

USCG overflights and assessment from shore have found no sheen remaining on Lake Michigan. All containment boom along the beach has been removed except for boom encircling the BP outfall. the cleanup on impacted #6 oil-water separator, eastern and western shorelines adjacent to fine and coarse sand beach. BP crews will continue daily monitoring and cleanup activities along beach front and adjacent shorelines (weather and tidal conditions appropriate). EPA completed a submerged oil survey with BP consultants and representatives on March 30, 2014. A total of 35 survey points were evaluated for the absence or presence of oil and/or sheen. Results of the survey concluded that no oil or sheen was identified; On March 31, 2014 EPA plans to conduct NPDES sampling adjacent to outfall #002 along with sampling of impacted boom. On Thursday April 3rd, EPA, USCG and BP consultant SCAT team plan on conducting another survey along beach and shoreline segments D,E, and F and make further recommendations. Crews will continue cleaning the adjacent shorelines of tar patties and oil impacted small rocks in conjunction with routine survey 'sweeps' along the beachfront. The SCAT team will conduct a final survey on April 3, to assess the remaining impact to the shoreline and provide field data and final recommendations based on implementation and effectiveness of cleanup efforts. Approximately 36.204 gallons of oil/water mix and 114 cu yds of oiled solids have been recovered.

From: Karl, Richard
Sent: Monday, March 31, 2014 8:35 AM
To: Borries, Samuel
Cc: Gebien, Charles
Subject: FW: BP Whiting update *amendment

Please have a quick update by 10 this am. Thanks.

From: Mathur, Bharat
Sent: Monday, March 31, 2014 8:17 AM
To: Karl, Richard
Subject: RE: BP Whiting update *amendment

Please send me a one paragraph summary of where we are with BP including estimate of oil released etc incase it comes up in the Adm. Video conference. Thanks

Bharat Mathur
Deputy Regional Administrator, R5
US Environmental Protection Agency
77W Jackson Blvd.
Chicago, Ill. 60604
312-886-3000

From: Karl, Richard
Sent: Sunday, March 30, 2014 12:06 PM
To: Hedman, Susan; Mathur, Bharat

Subject: Fw: BP Whiting update *amendment

Fyi

Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Beslow, Mike <beslow.mike@epa.gov>

Sent: Sunday, March 30, 2014 9:22 AM

To: Borries, Samuel; Karl, Richard; Ballotti, Doug

Cc: El-Zein, Jason; Clements, Mindy; Gebien, Charles

Subject: RE: BP Whiting update *amendment

An amendment to the total collected numbers: total solids were not included and are:
112 cubic yards of total oil contaminated solids collected

Mike Beslow
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US EPA, Region 5
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Chicago, IL 60604
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fax: (312)582-5139

From: Beslow, Mike

Sent: Sunday, March 30, 2014 9:19 AM

To: Borries, Samuel; Karl, Richard; Ballotti, Doug

Cc: El-Zein, Jason; Clements, Mindy; Gebien.Charles@epamail.epa.gov

Subject: RE: BP Whiting update

BP Whiting update for this morning (3/30):

SCAT teams conducting submerged oil survey today.

Boom #1 is not being reattached based on recommendations by USCG because of lack on oil / sheen on surface. The need will be re-evaluated daily. Boom #2 remains and continues to contain outfall.

BP continues to vac the #6 separator and flush the line to the separator.

No planned media or congressional briefings for EPA.

Mike Beslow and 2 START contractors on-scene.

SCAT team members Kush and Simon on-scene.

In response to written request, BP has reported 862-883 barrels of total Oil/Water mixture removed from lake and 3,076 barrels of oil/water mixture recovered from #6 Separator (not released to lake), through midnight 3/28. (please note, these are volumes of oil/water mix, not oil)

Ex. 5 - Deliberative

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From: Borries, Samuel
Sent: Friday, March 28, 2014 9:01 AM
To: Karl, Richard; Ballotti, Doug
Cc: El-Zein, Jason; Clements, Mindy; Beslow, Mike
Subject: BP Whiting update

Rick and Doug